

Product datasheet for **TP305033**

RAB2B (NM_032846) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human RAB2B, member RAS oncogene family (RAB2B), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone
or AA Sequence: >RC205033 protein sequence
Red=Cloning site **Green**=Tags(s)

MTYAYLFKYIIIGDTGVGKSCLLLQFTDKRFQPVHDLTIGVEFGARMVNIIDGKQIKLQIWDTAGQESFRS
ITRSYYRGAAGALLVYDITRRETFNHLTSWLEDARQHSSSNMVIMLIGNKSDLESRRDVKREEGEAFARE
HGLIFMETSAKTACNVVEAFINTAKEIYRKIQQLFDVHNEANGIKIGPQQSISTSVGPSASQRNSRDIG
SNSGCC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 24 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_116235](#)

Locus ID: 84932

UniProt ID: [Q8WUD1](#)



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RefSeq Size: 2956

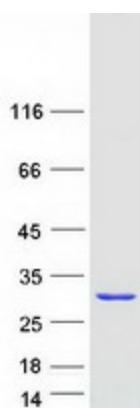
Cytogenetics: 14q11.2

RefSeq ORF: 648

Summary: Members of the Rab protein family are nontransforming monomeric GTP-binding proteins of the Ras superfamily that contain 4 highly conserved regions involved in GTP binding and hydrolysis. Rab proteins are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking; see MIM 179508.[supplied by OMIM, Apr 2006]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified RAB2B protein (Cat# TP305033). The protein was produced from HEK293T cells transfected with RAB2B cDNA clone (Cat# [RC205033]) using MegaTran 2.0 (Cat# [TT210002]).